project at the initial stage in October, 1988;

(d) what is the escalated cost because of the delay and by when it is expected to be ready for commissioning; and

(e) what remedial steps are being taken to expedite construction of the project?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P.V. RANGAYYA NAIDU): (a) The French Consortium, which had been entrusted by the National Hydroelectric Power Corporation (NHPC) in October, 1989 with the construction of Dulhasti Hydro-electric Project on turn-key basis, suspended work at site in August, 1992 on security considerations. The off-shore work relating to design and engineering of the project and manufacture of electrical and hydro-mechanical equipment has however continued. About 27% of the major civil works had been completed till August, 1992. As on date, about 75% of the design & engineering work for the project has been completed and 28% of electrical and hydro-mechnical equipment have been supplied by the Consortium. Another 50% of the equipment has been manufactured and is indicated to be ready for shipment.

(b) The French Consortium has expressed its inability to send its expatriate staff to work at the project site under the prevailing law and order situation. It is however prepared to continue the off-shore work like consultancy, design and engineering, manufacture and supply of equipment.

(c) The estimated cost of the project, including interest during construction, was Rs. 1263 crore based on the exchange rate of October, 1988 for the foreign currency component of the cost.

(d) The escalated cost of the project because of the delay and the anticipated date of its commissioning cannot be indicated at this stage in view of the continuing discussions between NHPC and the French Consortium in regard to the framework for resumption of the work on the project.

(e) The remedial steps taken to expedite the construction of the project include strengthening of security arrangements in and around the project area, appointment of a High Level Committee by the Government to resolve the contractual problems between NHPC and the Consortium and continued discussions with the representatives of the Consortium as well as the French Government to evolve the alternative framework for completion of work of the project.

Coal-Based/Gas-Based Private Sector Power Project

6547. SHRI BALBIR SINGH: Will the Minister of POWER be pleased to state:

(a) the names of the private sector power project proposals which are based on import of coal/gas and the brief-particulars thereof; and

(b) the names of such power projects for which import of coal/gas is being considered by Government, the country from which these are proposed to be imported and the likely foreign exchange outflow annually for each project?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P.V. RANGAYYA NAIDU): (a) and (b) Dabhol Power Project (2015 MW), being set up in Maharashtra by Dabhol Power Company (Promoted by Enron Development Corporation, USA), is based on import of liquified natural gas. Its first phase of 695 MW is based on imported distillate oil. The proposal has been cleared from the foreign investment angle and has also been cleared by CEA subject to certain conditions. The Mangalore Power Plant in Karnataka, to be put up by M/s Cogentrix, USA is proposed to be based on imported coal. The countries from which the fuel is to be imported will be known only when

fuel contract is signed. Fuel contract for the Projects has not been finalised so far. The likely foreign exchange outflow due to import of the fuel would be known after finalisation of the fuel contract by the promoters of the project.

Power Purchase Agreements

6548. SHRI BALBIR SINGH: Will the Minister of POWER be pleased to state:

(a) the names of the power generation projects being put up by the private sector companies in respect of which the Power Purchase Agreements (PPA) have already been signed by the concerned State Electricity Boards, togetherwith the dates of signing of these Agreements; and

(b) the salient features of these Power Purchase Agreements?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P.V. RANGAYYA NAIDU): (a) Power Purchase Agreements have been signed between the promoters of the following private power projects and the concerned State Electricity Boards:

S. No.	Name of the Project/State	Date of signing of PPA
1.	Jegurupadu GBPP/ AP	17.6.1993
2.	Godavari GEPP/AP	20.6.1993
*3.	Visakhapatnam TPS/AP	16.11.1993
4.	Zero Unit at NLC/ Tamil Nadu	4.11.1993
5.	Ib Valley TPS/Orissa	9.5.1993
6.	Dabhol TPS/Maharashtra	8.12.1993
7.	Paguthan GBPP/Gujarat	3.2.1994
8.	Kharsang GBPP/ Arunachal Pradesh	31.3.1994
9.	Lapanga TPS/Orissa	11.1.1994

*(Only principles of PPA have been signed.)

(b) The agreements basically consist of clauses governing the determination of the rates at which the SEBs purchase the power from the concerned private generating companies.

Dhabol Power Project in Maharashtra

6549. SHRI DIPANKAR MUKHERJEE: Will the Minister of POWER be pleased to state:

(a) whether Bechtel, a consultant, GE Capital, a manufacturer and ENRON, an utility company, are joint promoters of the proposed Dhabol power project in Maharashtra;

(b) if so, whether this is a normal practice for associating a consultant, Manufacturer and the Utility Company as joint equity holder of a project; and

(c) whether there is any such precedence; if not, what are the reasons for making such an exception in the case of Dhabol proejct?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P.V. RANGAYYA NAIDU): (a) Yes, Sir.

(b) and (c) The Government guidelines do not prohibit such collaborations.

Power Generation Schemes in Tamil Nadu

6550. SHRI TINDIVANAM G. VENKATRAMAN:
SHRI MISA R. GANESAN:
SHRI J.S. RAJU:

Will the Minister of POWER be pleased to state:

(a) what are the precise proposals of Government to encourage power generation schemes in States, as on date;

(b) whether there is any plan to start such schemes in Tamil Nadu if so, the details thereof and the allocations made;

(c) whether Tamil Nadu Government has sent any proposal to generate power from garbage;

(d) if so, what action has been taken by Government to speed up such proposal; and

(e) by when Government expect that sufficient power would be avilable to all States?

THE MINISTER OF STATE IN THE